# CLASSIFICATION OF SUBJECT MATTER

# IPC7 E01F 15/00

According to International Patent Classification (IPC) or to both national classification and IPC

## FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC E01C, E01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KP, JP, US: IPC as above

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

### DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 52 - 34131 A (Ilsan Motors) 10 MARCH 1977 See the whole document	1-5
Y	KP 20 - 201595 (Kim Ik Bae, Jeong Bok Gil) 21 AUGUST 2000 See the whole document	1 - 5
A	JP 09 - 302631 A (HOWA KK) 25 NOVEMBER 1997 See the whole document	1 - 5
A	KP 20 - 2000 - 12194 A (Park Jeong Uk) 5 JULY 2000 See the whole document	1 - 5
A	US 4221498 A (Astro Optics Corporation) 9 SEPTEMBER 1980 See the whole document	1 - 5
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Further documents are listed in the continuation of	Зох	C.
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Х See patent family annex.

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Date of the actual completion of the international search 26 OCTOBER 2004 (26.10.2004)

Date of mailing of the international search report

28 OCTOBER 2004 (28.10.2004)

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/001683

	Patent document cited in search report	Publication date	Patent family member(s)	Publication date
	JP 52 - 34131 A	10-03-77	None	
	KP 20 - 201595	21-08-2000	None	
	JP 09 - 302631 A	25-11-97	None	
İ	KP 20 - 2000 - 12194 A	05-07-2000	None	
	US 4221498 A	09-09-80	None	:
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